

# Plentywood

Evaluation of the **Sherwood Airport** yielded the following PCI values.

<b>Section</b>	<b>Critical PCI</b>	<b>Surveyed PCIs</b>				<b>Predicted PCIs</b>	
		<b>1988</b>	<b>1991</b>	<b>1994</b>	<b>1997</b>	<b>2002</b>	<b>2007</b>
A-1	<b>55</b>	XX	91	81	66	58	38
A-3	<b>55</b>	XX	93	75	73	58	46
R-1	<b>55</b>	XX	93	85	72	64	54
R-2	<b>55</b>	XX	95	84	76	66	58
T-1	<b>60</b>	XX	97	95	69	63	31

Pavement Condition Index (PCI) to **Pavement Condition Rating** conversion:

0 ≤ **Failed** ≤ 10 < **Very Poor** ≤ 25 < **Poor** ≤ 40 < **Fair** ≤ 55 < **Good** ≤ 70 < **Very Good** ≤ 85 < **Excellent** ≤ 100

"XX" in PCI columns indicates previous PCI values have been voided to account for new construction.

No entry in PCI columns indicates no inspection of the pavement section for the year.

PCI predictions are based on the assumption that current maintenance practices will continue with no major reconstruction.

All your pavements are in "good" or better condition. Your runways are forecasted to remain above their critical PCIs for about ten years, while aprons and taxiway should stay above critical PCI for a little over five years with continued maintenance. Your recent routing and crack sealing should prolong pavement life. Crack sealing in early spring, while cracks are still wide, may give a longer lasting seal.